30 JavaScript String Practice Problems

1. Create a string "javascript is fun". Use .toUpperCase() to print it in all caps.

2. Create a string "LEARN CODING". Use .toLowerCase() to print it in all lowercase.

3. Create a string "backpack". Print the character at index 4.

4. Create a string "backpack". Print the last character of the string using .length.

5. Create a string "sunshine". Use .indexOf() to find the index of "s".

6. Create a string "sunshine". Use .lastIndexOf() to find the last index of "n".

7. Create a string "avocado". Use .includes() to check if it contains "cat".

8. Create a string "I like bananas". Use .replace() to replace "bananas" with "apples".

9. Create a string "I like tea and cookies". Use .replaceAll() to change all spaces into dashes.

10. Create a string "pineapple". Use .slice() to print just "apple".

11. Create a string "racecar". Use .charAt() to print the 2nd letter.

12. Create a string "racecar". Use bracket notation ([]) to print the 2nd letter.

13. Create a string " too many spaces   ". Use .trim() to remove the extra spaces and print the result.

14. Create a string "The sky is blue". Use .endsWith() to check if it ends in "blue".

15. Create a string "The sky is blue". Use .startsWith() to check if it starts with "The".

16. Create a string "I love coding". Split it into an array of words using .split(" ").

17. Use .split("") on the string "hello" and print the resulting array of letters.

18. Create a string "hello world". Capitalize only the first letter.

19. Create a string "ERROR: something went wrong". Check if it starts with "ERROR" and print "Found error" if true.

20. Create a string "coding123". Remove all numbers and print only the letters.

21. Create a string "abc123def456". Use .replaceAll() to remove all digits.

22. Create a string "abcdef". Reverse the string using .split(), .reverse(), and .join().

23. Create a string "This is a test.". Count how many spaces are in the string.

24. Create a string "banana". Count how many times the letter "a" appears.

25. Create a string "hi-there-how-are-you". Use .split("-") and print the third word.

26. Create a string "apple, banana, mango". Split it into an array by ", " and print the last fruit.

27. Ask the user to enter a name (use prompt() if in browser), and check if their name contains the letter "a".

28. Create a string "I love music". Replace "music" with the word stored in a variable.

29. Create a string "Hello!". Add " How are you?" to the end and print the final message.

30. Create a string "a b c d e". Remove all spaces and print "abcde".